

Alan Kurdi theorem:

Since square root of 2 is irrational so π , e , ϕ are irrationals.

prove:

1. Euclid had proof that square root of 2 is irrational.

2. In any circle equal angles correspond in equal chords so equal arcs.

Means that characteristics are transferring between them.

chord (square root of 2) correspond in $\pi/2$ arc.

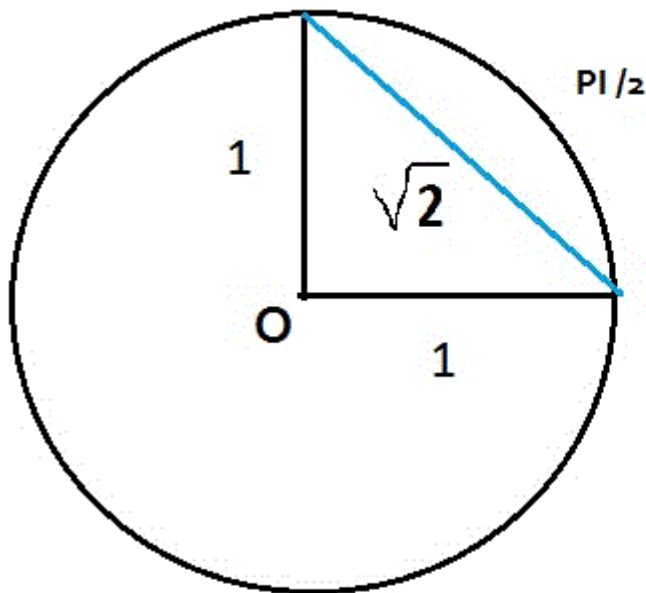
So $\pi/2$ arc is irrational.

Then π arc is irrational.

e and ϕ are functions of π .

So e and ϕ are irrationals.

Ps. Θεωρημα αρρητοτητας αφιερωμενο στην μνημη 2 September 2015...



Euler's identity : $e^{i\pi} + 1 = 0$.

$\phi = 2 \cos (\pi/5)$.